

Fig. 1

1QDP__	—CAKIKRNWCG—KNEDCCCP—MKCIYAWYNQQGSCQTITGLFKKC	SEO ID
1VTX__	—CAKIKRNWCG—KTEDCCCP—MKCVYAWYNEQGSQSTISALVKKC	SEO ID
1EMX_A	—DDCGKLFSGCD—TNADCCCG—YVCR—LWCK—LD—W—	SEO ID
1QK7_A	—GC—LGDKCD—YNNGCCSG—YVCSRTW—KWCV—LAGPW—	SEO ID
1EIU__	—ACVGENQQCADW—AGPHCCDG—YYCTCRYF—PKCICRNNN—	SEO ID
1EIV__	—ACVGENQQCADW—AGPHCCDG—YYCTCRYF—PKCICRNNN—	SEO ID NO:
1EIT__	—ECVPENGHCRDW—YD—ECCEG—FYCSCRQP—PKCICRNNX—	SEO ID NO:
1QK6_A	—ACKGVFDACP—GKNECCPN—RVCSDKH—KWCKWKL—	SEO ID NO:
GSMTX4	—GCLEFWWKCNP—NDDKCCRPKLKCSKLF—KLCNPFSSG—	SEO ID NO:
1I25_A	LFEC—FSCEIEKEGDKPKK—KKCKGGW—KCKFNMCKV—	SEO ID NO:

Fig. 2

The alignment of 1QK6 and

1QK6	ACKGVFDACTPGKNECC—PNRVCSDKHKWCKWKL—	SEO ID NO:
GSMTX4	GCLEFWWKCNPNDKCCRPKLKCSKLFKLCNPFSSG	SEO ID
	. * . : * . * . : : * * : * * . * * : : .	% identity: 30.3

( Alignment : Clustalw 1.81)

Fig. 3

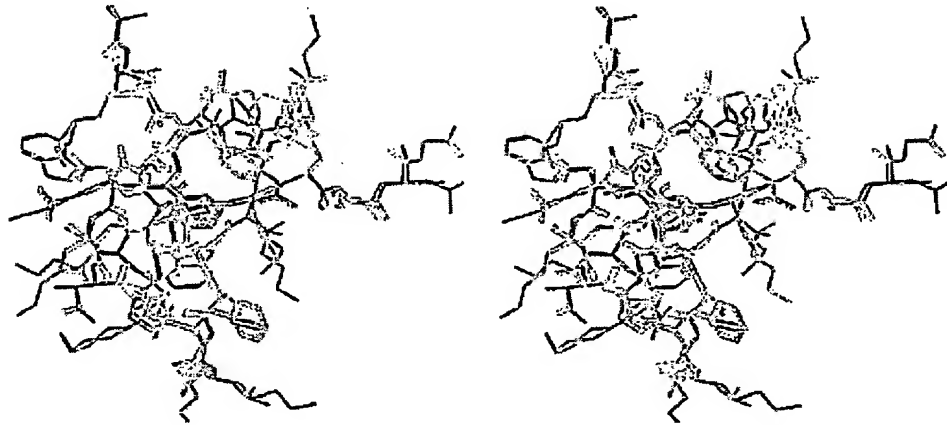


Fig. 4

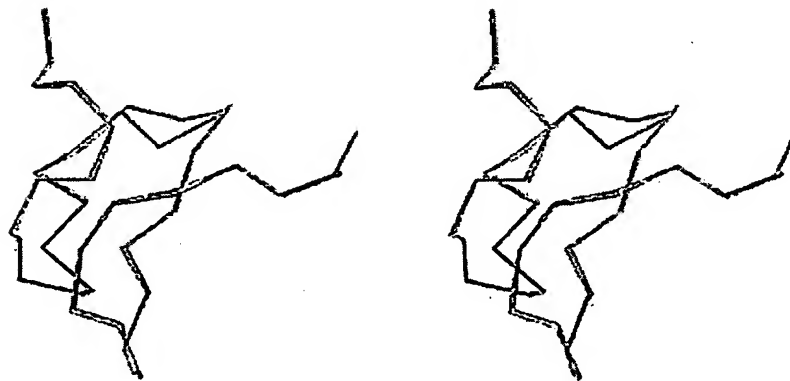


Fig. 5

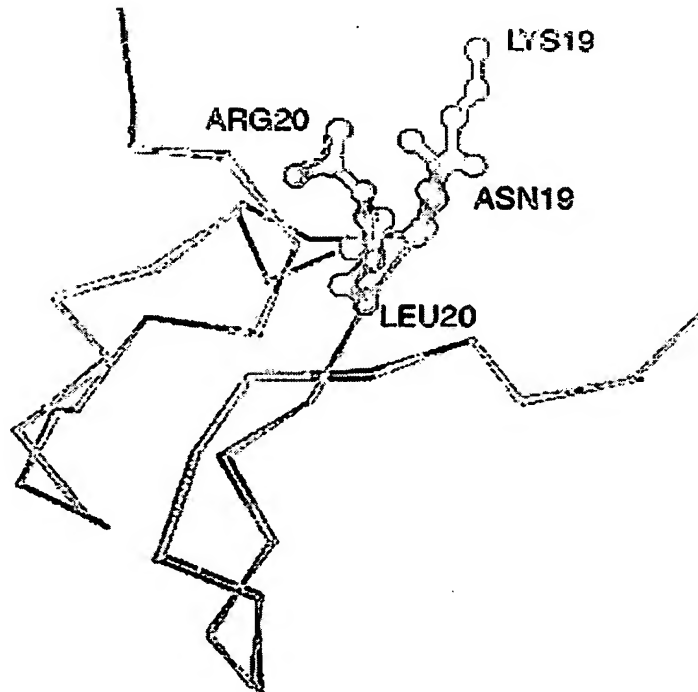


Fig.6

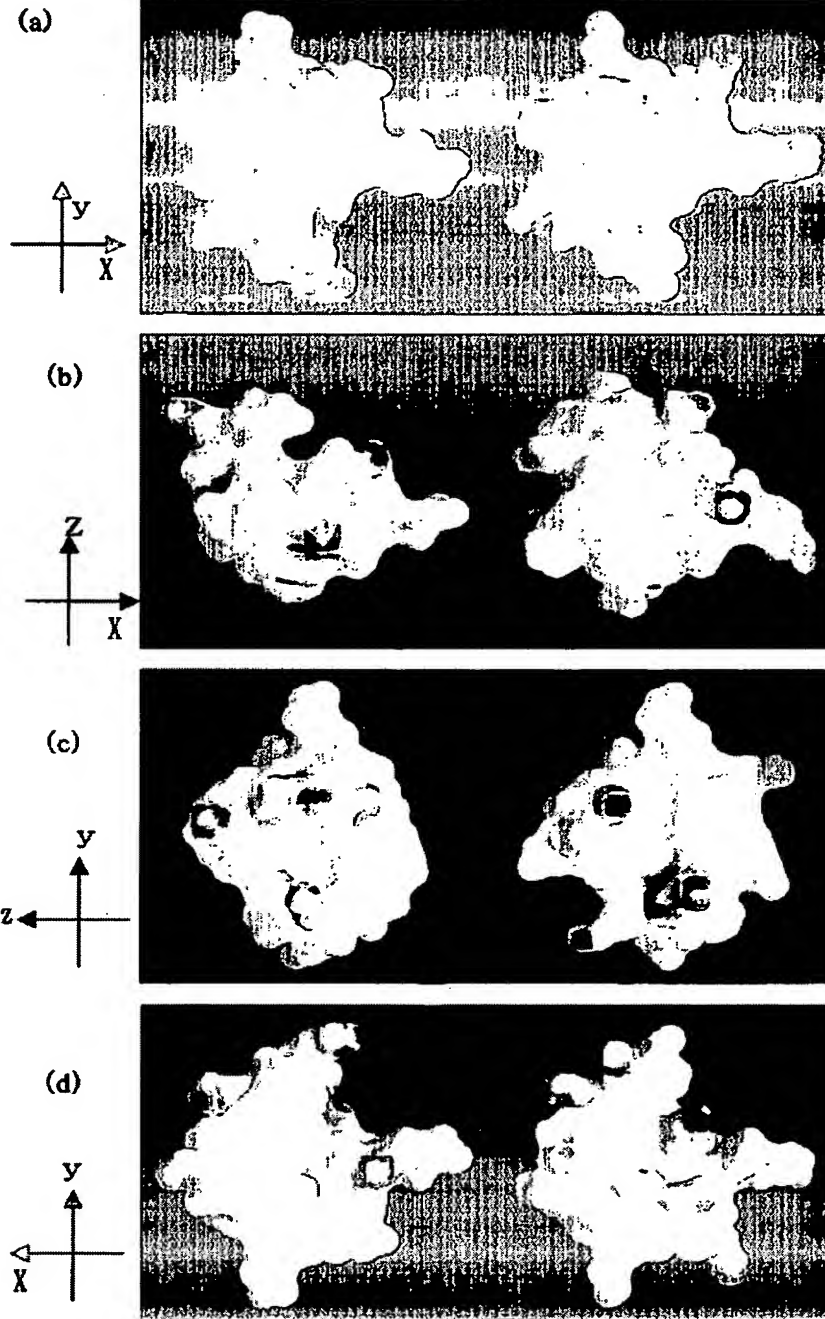
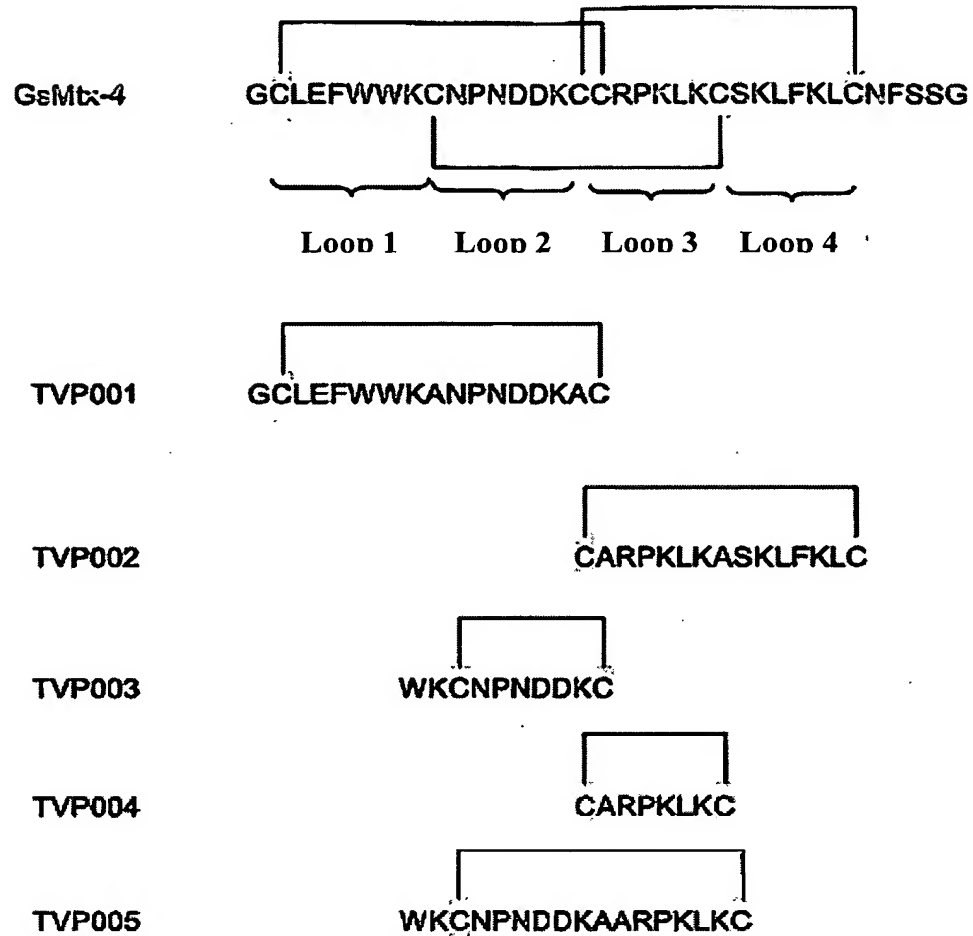
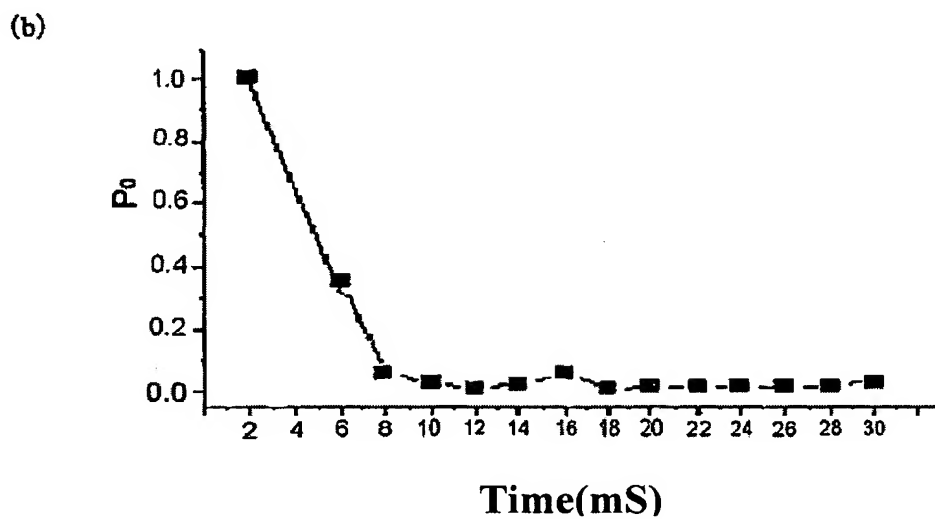
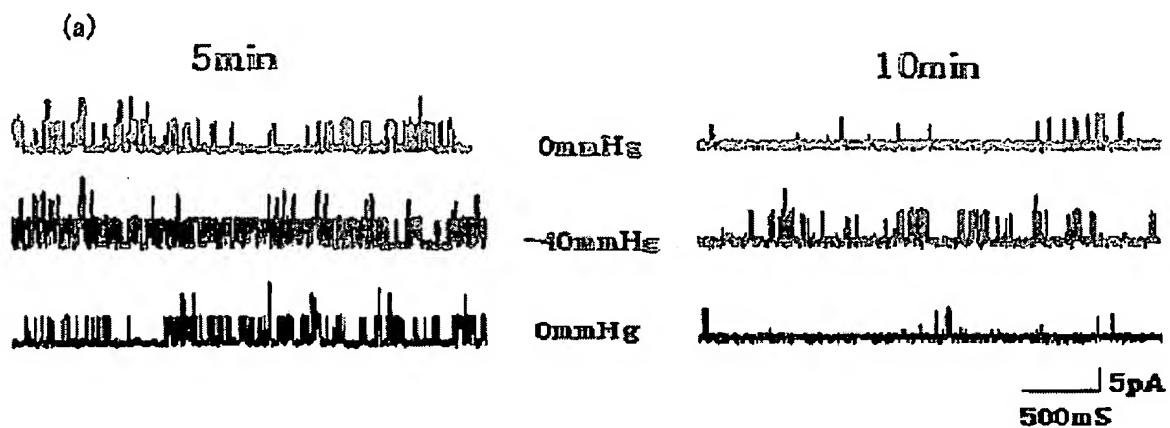


Fig.7



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Fig.8



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Fig.9

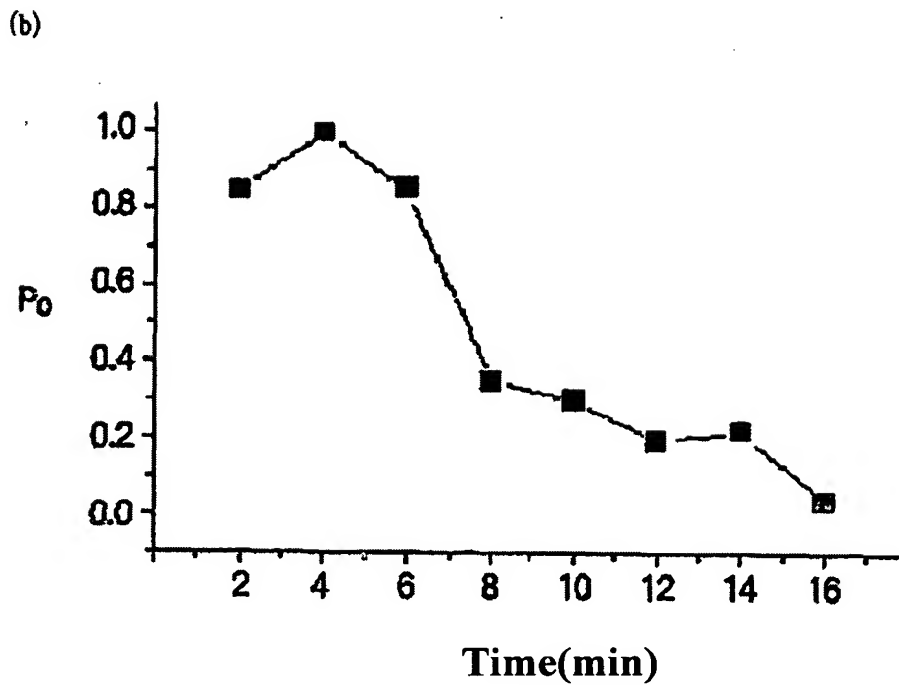
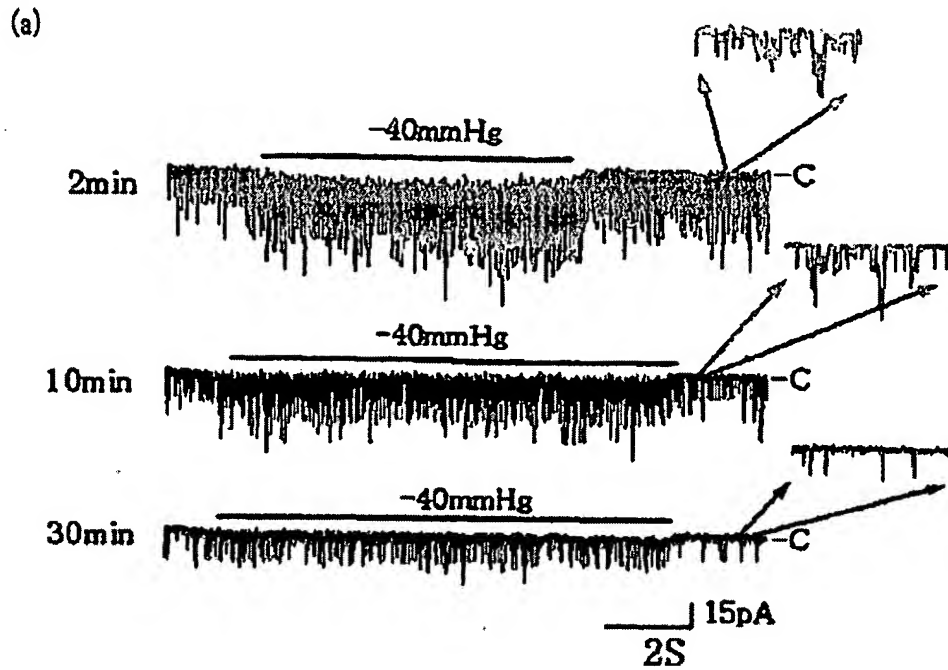


Fig.10

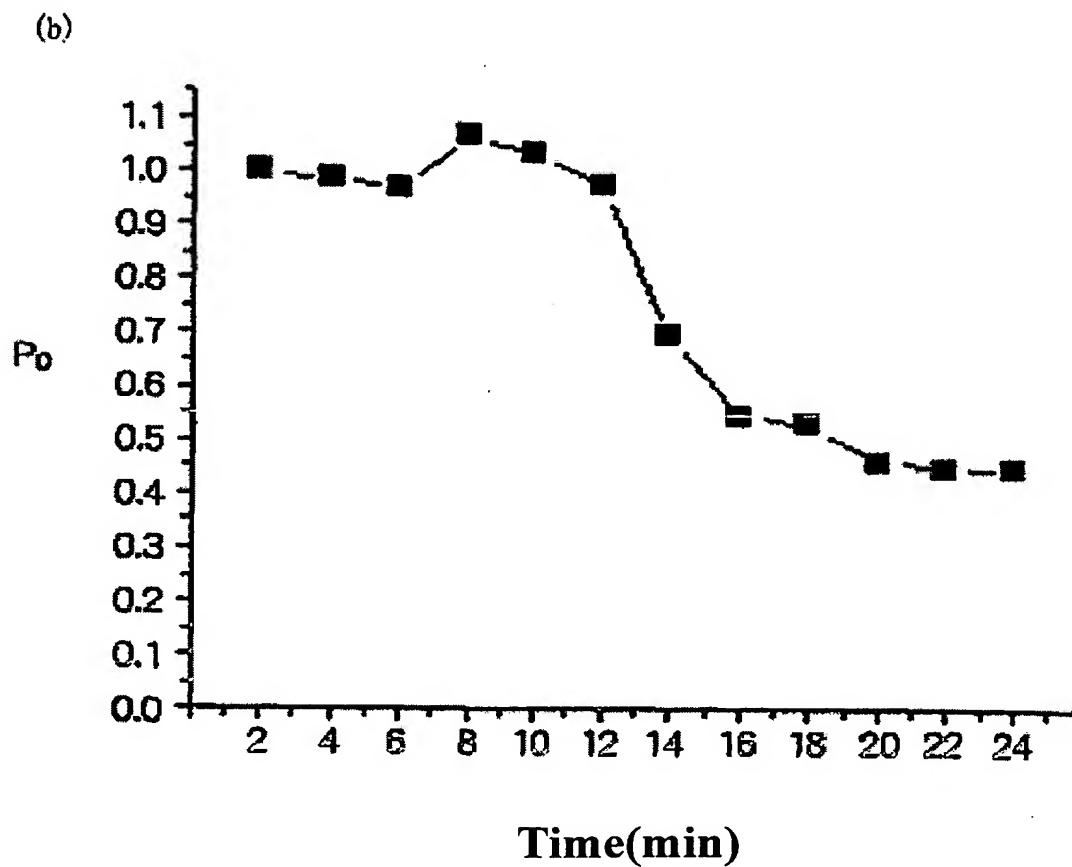
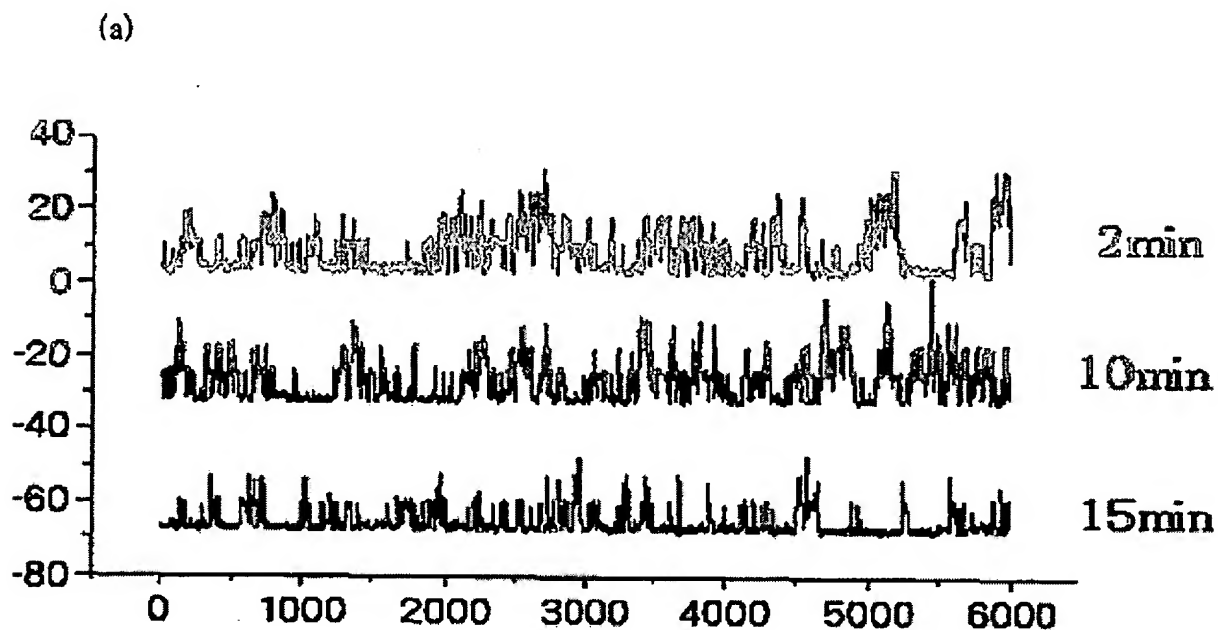
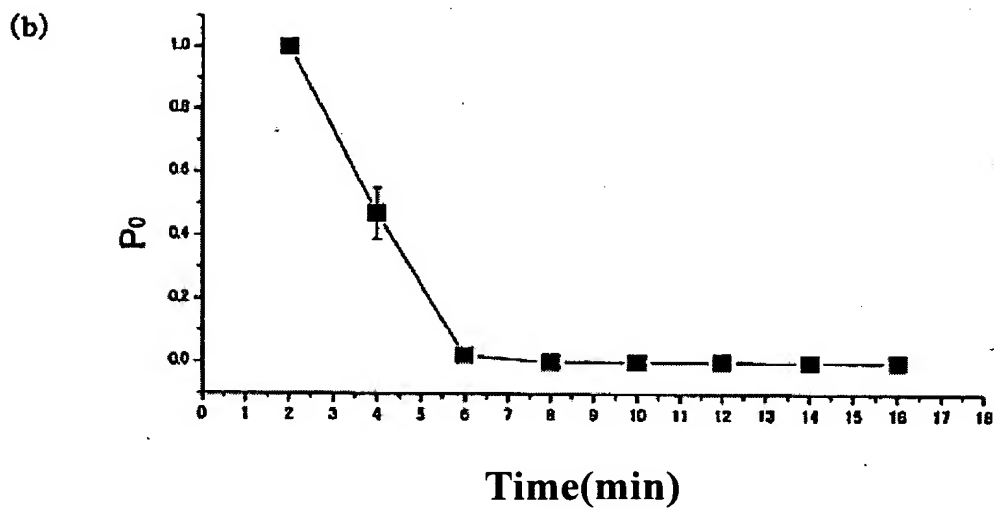
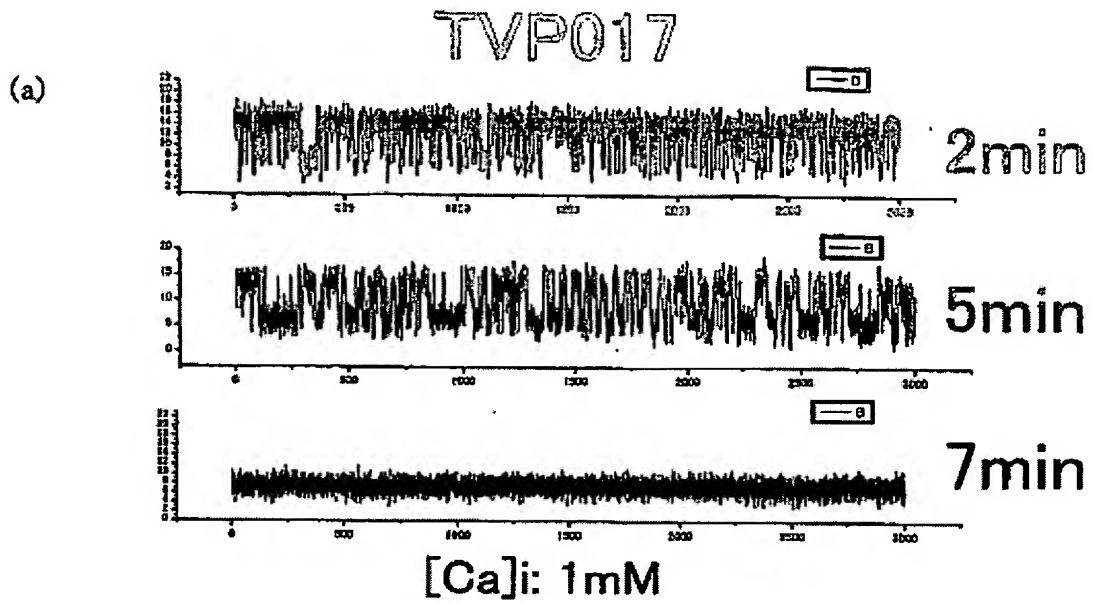


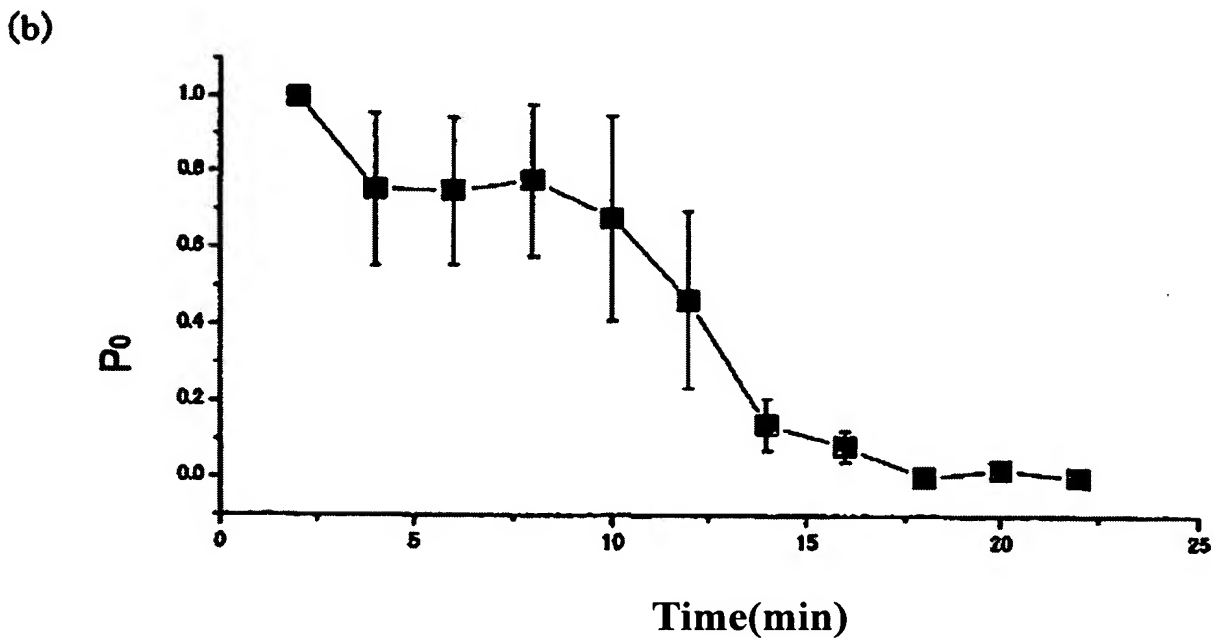
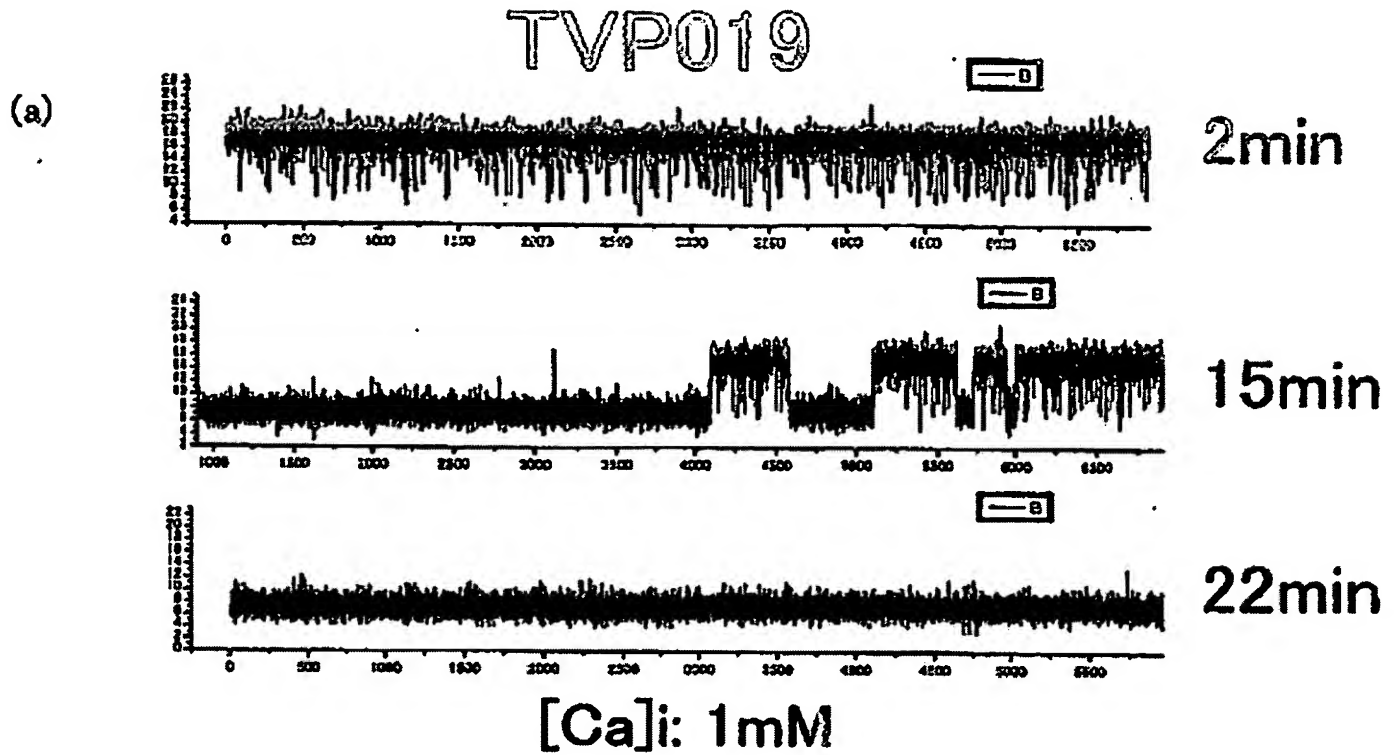


Fig.11



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Fig.12



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Fig.13

